

## INTERNATIONAL SEARCH REPORT

Inte      nal Application No  
PC 1 / GB2004 / 004473

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7      B41M5/124

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7      B41M      G03G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 274 886 A (WIGGINS TEAPE GROUP LTD) 20 July 1988 (1988-07-20) cited in the application page 2, line 28 - page 3, line 4 page 4, line 3 - line 41 page 5, line 23 - line 35 example 5	1,13
A	US 5 991 588 A (KRAFT KEITH A) 23 November 1999 (1999-11-23) column 1, line 7 - line 15 column 4, line 56 - column 5, line 2	1,13
A	EP 0 357 187 A (WIGGINS TEAPE GROUP LTD) 7 March 1990 (1990-03-07) page 2, line 1 - page 3, line 5 page 3, line 12 - line 15 page 4, line 15 - line 29	1,13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

7 January 2005

Date of mailing of the international search report

18/01/2005

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0274886	A	20-07-1988	AT 51586 T	15-04-1990
			AU 613336 B2	01-08-1991
			AU 1050788 A	15-07-1988
			CA 1316957 C	27-04-1993
			DE 3762106 D1	10-05-1990
			DE 3790830 T	08-12-1988
			DE 274886 T1	24-11-1988
			EP 0274886 A1	20-07-1988
			ES 2015062 T5	01-10-1997
			FI 885711 A	09-12-1988
			WO 8804614 A1	30-06-1988
			GB 2209355 A , B	10-05-1989
			JP 2583118 B2	19-02-1997
			JP 1500895 T	30-03-1989
			US 4962072 A	09-10-1990
			ZA 8709525 A	15-06-1988
US 5991588	A	23-11-1999	JP 7325423 A	12-12-1995
EP 0357187	A	07-03-1990	AT 100763 T	15-02-1994
			AU 3725189 A	04-01-1990
			DE 68912688 D1	10-03-1994
			DE 68912688 T2	05-05-1994
			EP 0357187 A2	07-03-1990
			ES 2049819 T3	01-05-1994
			FI 893141 A	02-01-1990
			JP 2059385 A	28-02-1990
			US 5084431 A	28-01-1992
			ZA 8904999 A	25-04-1990